

# **Case Study: Fabrication and Delivery of CT Drum, Cradle, Spreader Beams, and Shackles for a Major Regional Oil Services Company**

## **Project Overview**

A major regional oil services company, a leading entity in the oil and gas sector, faced an urgent requirement for a comprehensive fabrication solution to support their ongoing operations. The project involved the fabrication and delivery of a new Coiled Tubing (CT) Drum, Cradle, Spreader Beams, and Shackles—critical components essential for the smooth functioning of their projects. Recognizing the high stakes and tight timelines, the client entrusted INCA Trading & Contracting with this critical task, expecting not only high-quality products but also timely delivery.

## **Challenge**

This project presented several challenges. Firstly, the competitive bid process required us to propose a cost-effective solution without compromising on the quality and durability of the components. Secondly, the client needed certain components on a priority basis due to immediate operational needs. The challenge was to ensure precise fabrication while maintaining the flexibility to prioritize and expedite the delivery of the most urgent items.

## **Solutions Provided**

INCA Trading & Contracting approached the project with meticulous planning and close collaboration with the client to fully understand their specific requirements. We employed industry-leading fabrication techniques to produce the CT Drum, Cradle, Spreader Beams, and Shackles, incorporating minor but significant modifications to enhance their performance in demanding field conditions. The use of top-tier materials and adherence to stringent quality standards ensured that each component was robust, durable, and ready to withstand the harsh environments typical of oil and gas operations.

## **Execution**

Throughout the project, INCA maintained an open line of communication with the client, ensuring transparency and aligning every step of the fabrication process with their expectations. The fabrication work was carried out with a high level of precision, and our team paid particular attention to delivering the priority components first. This required careful scheduling and resource allocation to meet the tight deadlines without sacrificing quality. The end products were rigorously tested to meet all relevant industry standards, providing the client with the assurance they needed to proceed with their operations confidently.

## **Results Achieved**

The project was successfully completed within the agreed timeline, with all components delivered to the client's satisfaction. The timely and high-quality delivery of the CT Drum, Cradle, Spreader Beams, and Shackles allowed the client to maintain their operational schedule without interruption. This achievement not only reinforced INCA's reputation as a reliable partner but also demonstrated our ability to handle complex and urgent fabrication projects in the oil and gas industry.

## **Client Feedback**

"Our ongoing relationship with INCA reflects our satisfaction with their work and our confidence in their capabilities."

## **Future Implications**

This successful project has further strengthened the partnership between INCA and the client. It has also positioned INCA as a go-to provider of critical fabrication solutions within the oil and gas industry. With more potential projects on the horizon, INCA is well-prepared to support the client and other industry players in achieving their operational goals, regardless of the complexity or urgency of the tasks at hand.



